What is claimed is:

1. A method for determining an optimum procedure for a job change on a printing-material processing machine having at least one control computer, the method comprising:

comparing first data of a first machine job to second data of a subsequent machine job using the at least one control computer, and

establishing an order of the operations to be carried out during the job change as a function of the comparing step.

- 2. The method as recited in claim 1 wherein the order of operations to be carried out during the job change is calculated in such a manner that a set-up time or a downtime during the job change is minimized.
- 3. The method as recited in claim 1 wherein a number of operating personnel of the printing-material processing machine is taken into account in the determination of the optimum procedure.
- 4. The method as recited in claim 1 wherein a length of paths to be traveled by operating personnel of the printing-material processing machine while carrying out the order of processes is taken into account in the determination of the optimum procedure.
- 5. The method as recited in claim 1 further comprising visually displaying the established order of processes to operating personnel.
- 6. The method as recited in claim 5 wherein the operating personnel are guided through the individual steps of the calculated order of processes via one or more display devices mounted on the printing-material processing machine.
- 7. The method as recited in claim 1 wherein the established order of processes is communicated to operating personnel in acoustic form.

8. A device for determining an optimum procedure for a job change on a printing-material processing machine comprising:

at least one control computer comparing first data of a first machine job to second data of a subsequent machine job, and executing program steps as a function of the comparing step to establish an order of operations to be carried out during the job change.

- 9. The device as recited in claim 8 further comprising one or more display devices for displaying the order of operations.
- 10. The device as recited in claim 8 further comprising a system for acoustic communication of the established order of operations to operating personnel.
- The device as recited in claim 10 wherein the system for acoustic communication includes at least one headset wirelessly connected to the control computer.
- 12. The device as recited in claim 1 further comprising a display device or a system for acoustic communication for communicating information or errors.
- 13. A printing press comprising:

a device for determining an optimum procedure for a job change on a printing-material processing machine, the device including at least one control computer comparing first data of a first machine job to second data of a subsequent machine job, and executing program steps as a function of the comparing step to establish an order of operations to be carried out during the job change.

- 14. The printing press as recited in claim 13 further comprising at least one main drive for driving printing cylinders and plate cylinders or a blanket cylinder as well as separately driven inking units and inking rollers that can be turned off.
- 15. The printing press as recited in claim 13 further comprising individual drives for driving

cylinders or additional components.